

What are the characteristics of a complex civilization?

Why are the Aztecs, Maya, and Inca considered civilizations?

Where and when did the Aztec, Maya, and Inca civilizations occur?

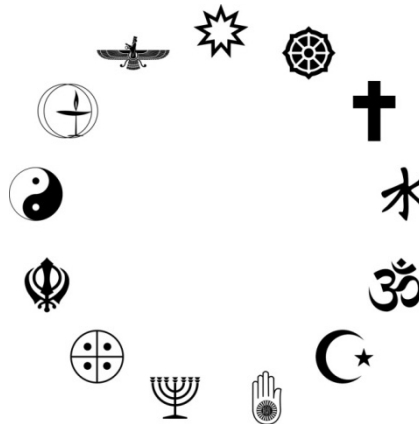
How were the early complex civilizations of the Americas similar to and different from each other?

Lesson 1:

Early Western Hemisphere Civilizations

Opening

What are the characteristics of modern civilizations?



Vocabulary

What does a society need in order to be considered a civilization?



Vocabulary

civilization - An advanced state of human society, in which a high level of culture, science, industry, and government has been reached.

Characteristics of Civilization

What would be the characteristics of the civilizations that created these places?



Maya



Aztec



Inca

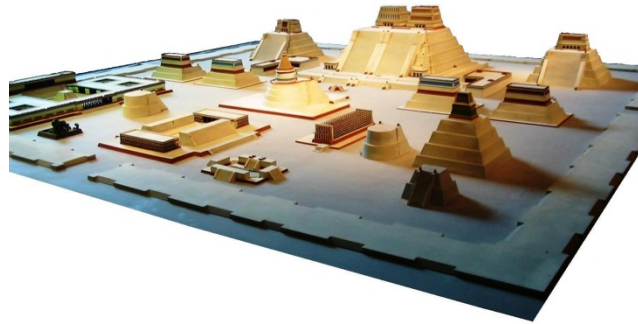


Characteristics of Civilization - A

What characteristics of civilization are shown?



Maya



Aztec



Inca



Characteristics of Civilization - B

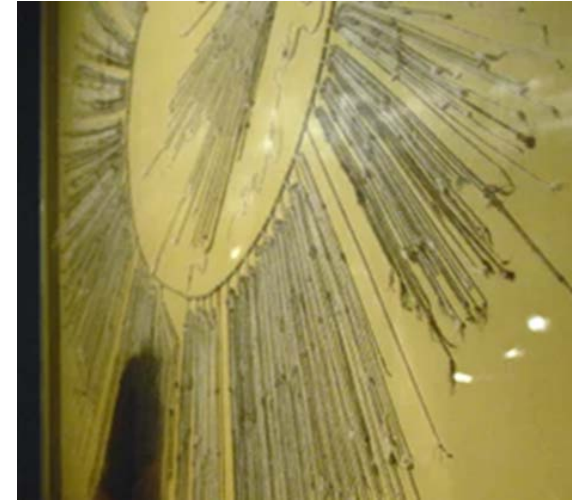
What characteristics of civilization are shown?



Maya



Aztec



Inca



Characteristics of Civilization - C

What characteristics of civilization are shown?

Maya



Aztec

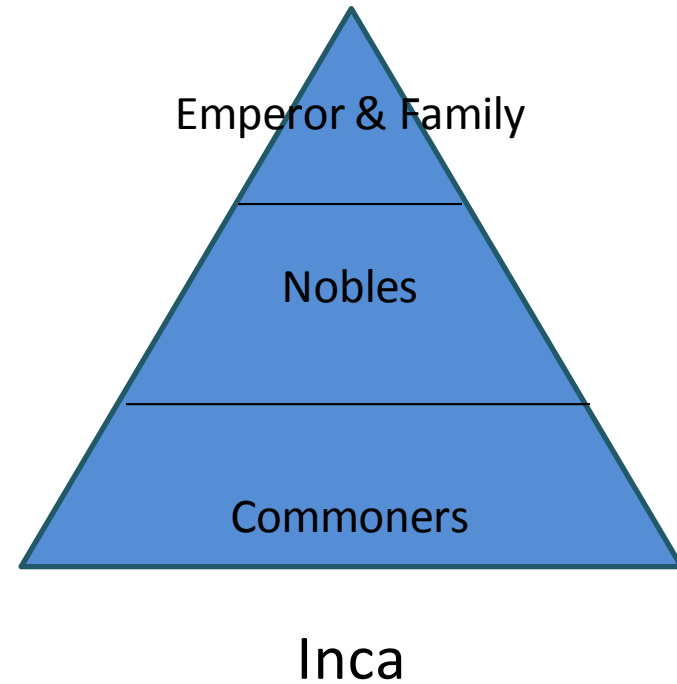
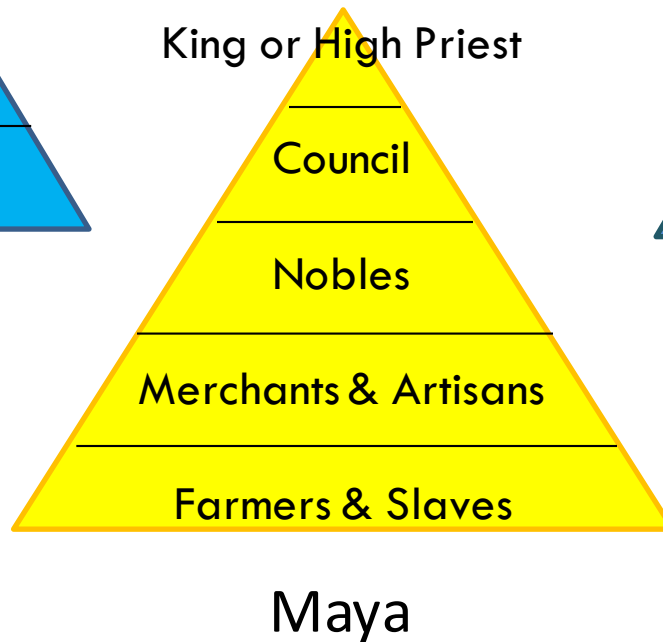


Inca



Characteristics of Civilization - D

What characteristics of civilization are shown?



Characteristics of Civilization - E

What characteristics of civilization are shown?



Maya



Aztec



Inca



Characteristics of Civilization - F

What characteristics of civilization are shown?



Closing

Lets review the t-chart!

What other characteristics can we add after reviewing the slides?



Exit Ticket

Give three reasons explaining why the ancient Maya, Inca, and Aztec are considered civilizations.

Use evidence to support your response.

What are the characteristics of a complex civilization?

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Lesson 2:

Early Western Hemisphere Civilizations

Maya, Inca, and Aztec

Which temple aligns with each civilization?



Matched Empires



Aztec



Inca



Maya



Maya, Inca, and Aztec

Based on the photographs, *what information can you gather about the climate of each civilization?*



Aztec



Maya



Inca



Maya, Inca, and Aztec

Based on the photographs, *how would you describe the natural environment of each civilization?*



Aztec



Maya

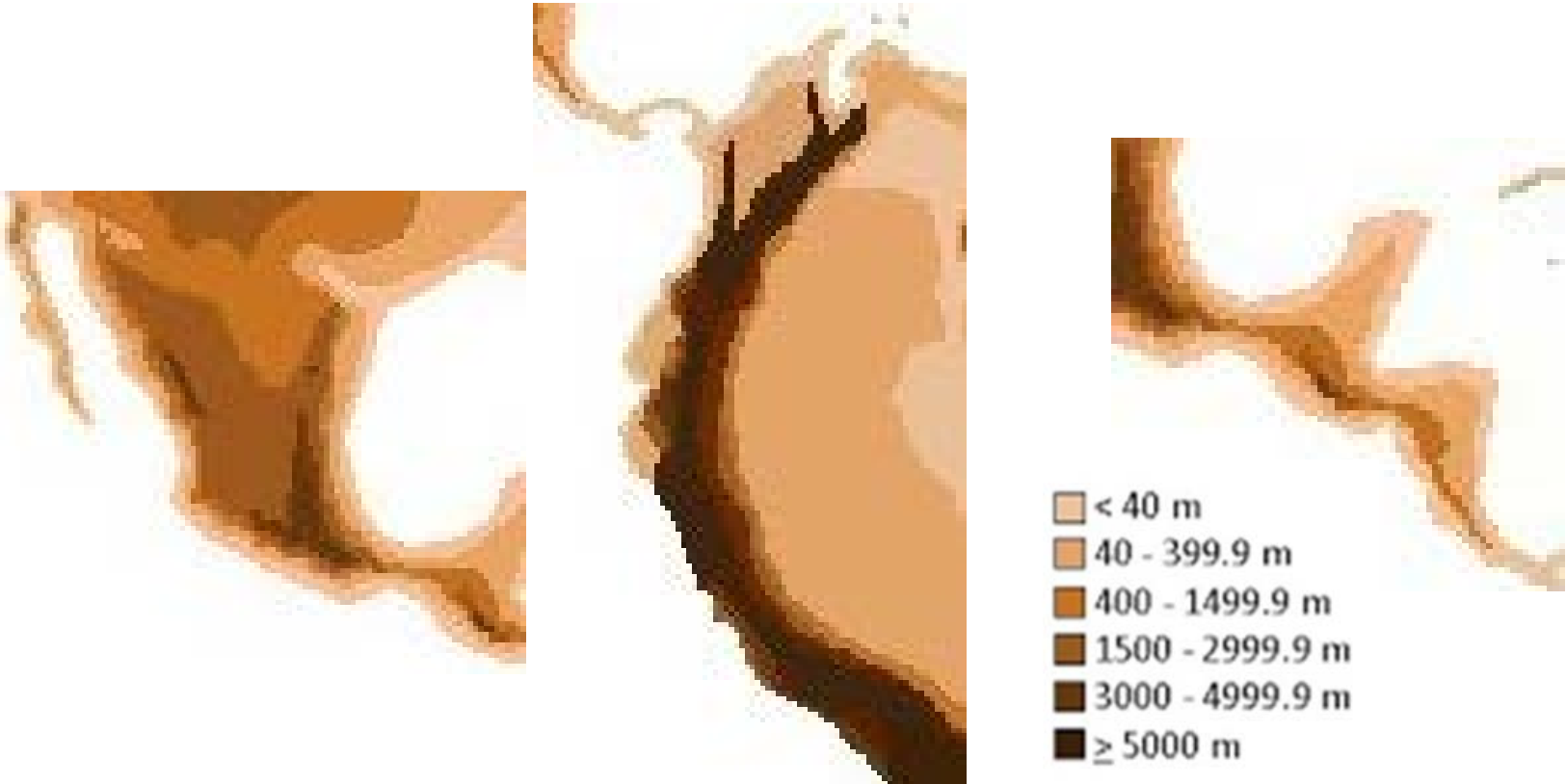


Inca

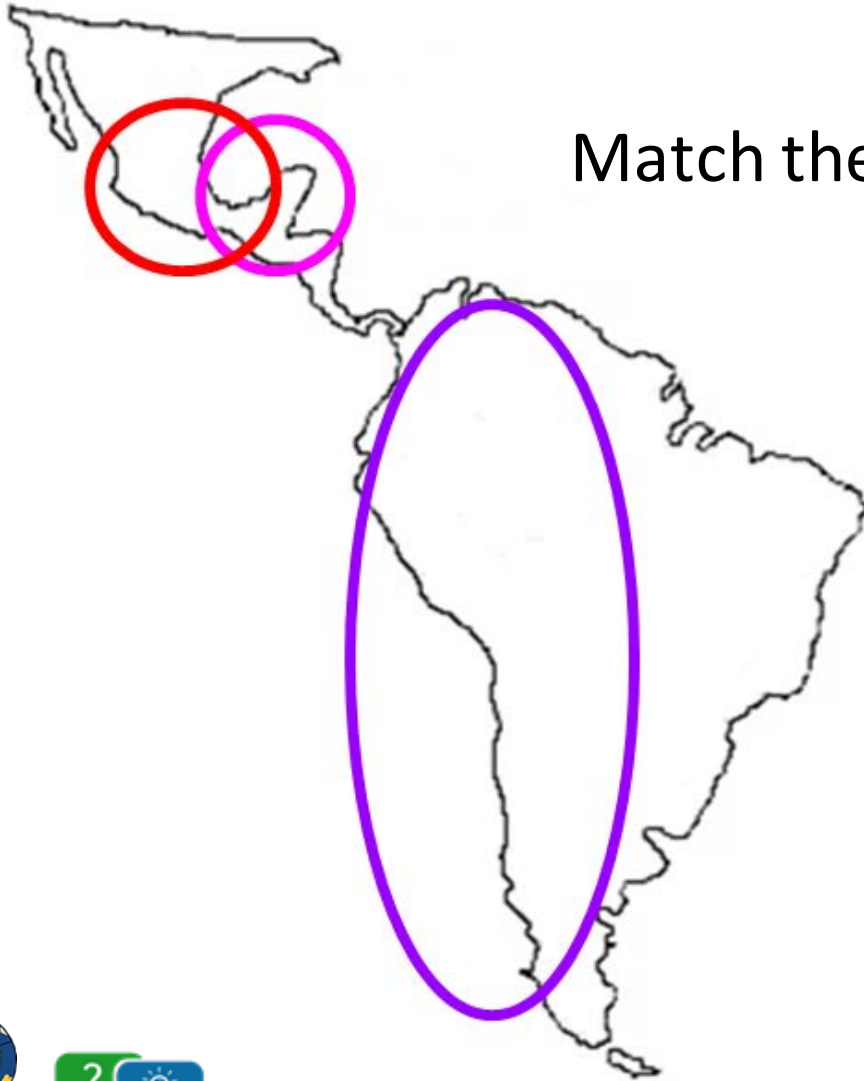


Maya, Inca, and Aztec

Match the map to the civilization.



Maya, Inca, and Aztec



Match the area to the civilization.





Maya, Inca, and Aztec

Using the key and maps provided in your workbook, color code the locations of each civilization.

Aztec – red

Maya – pink

Inca - purple



Aztec

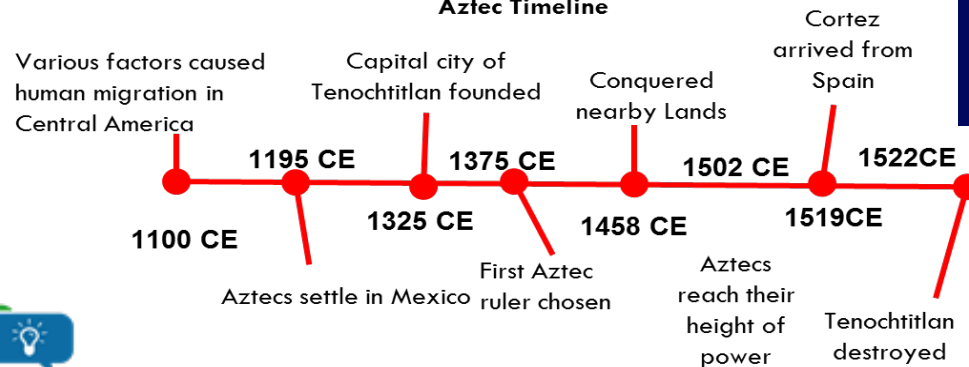
Aztec Timeline



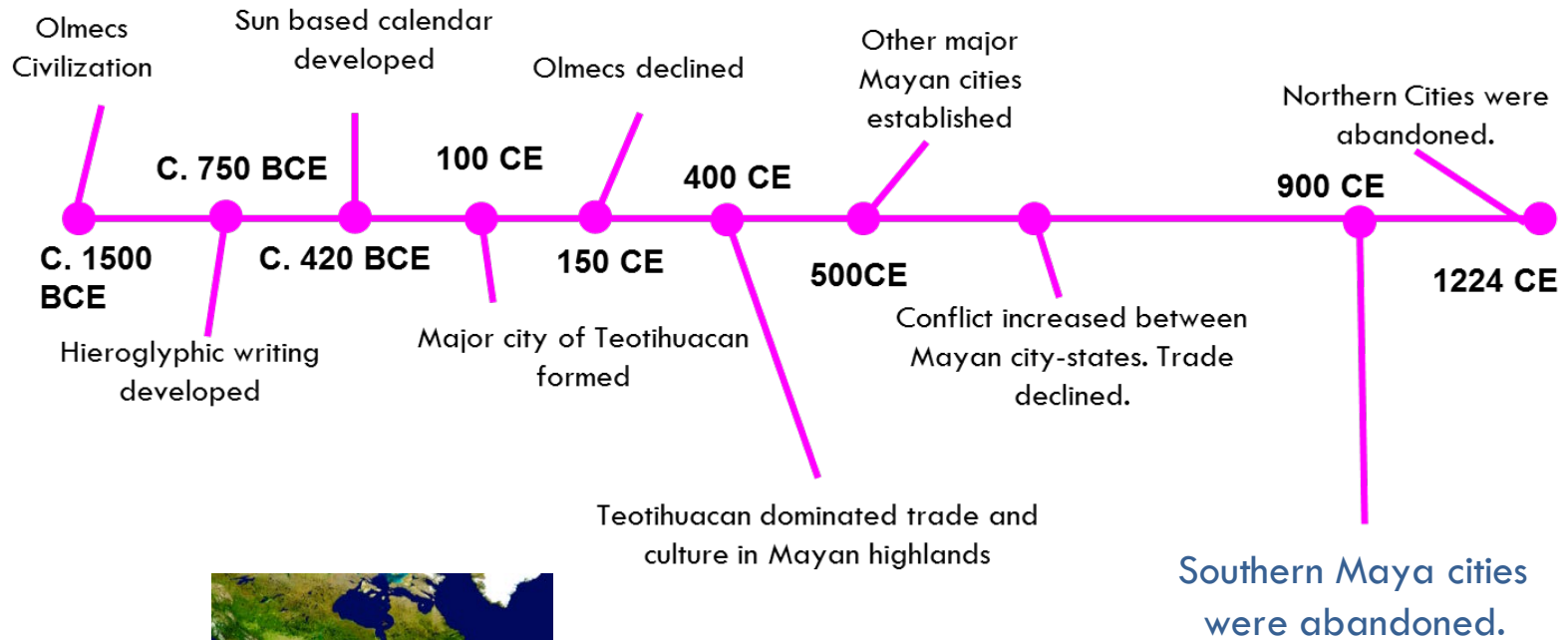
Aztec



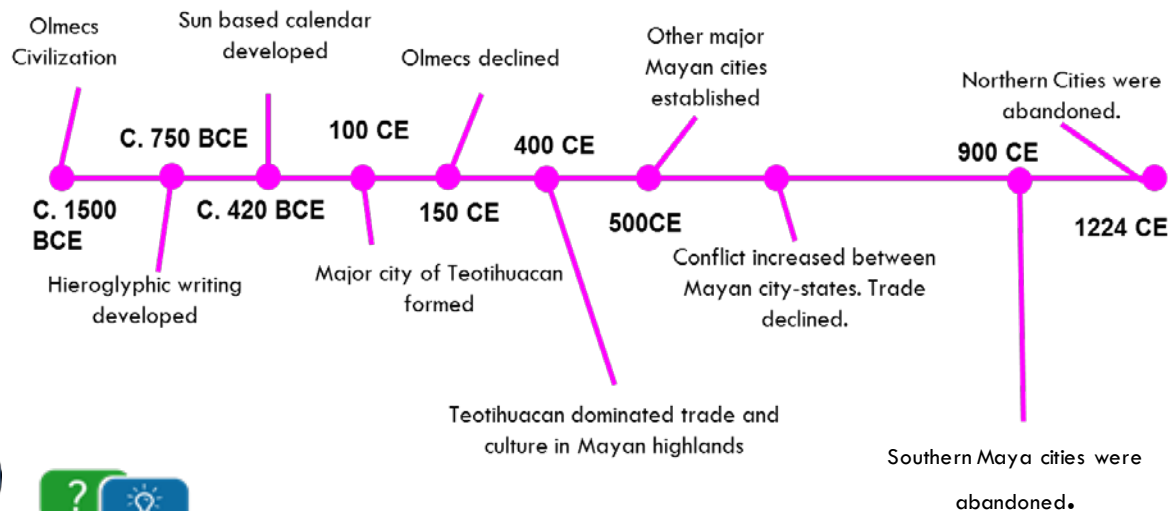
Aztec Timeline



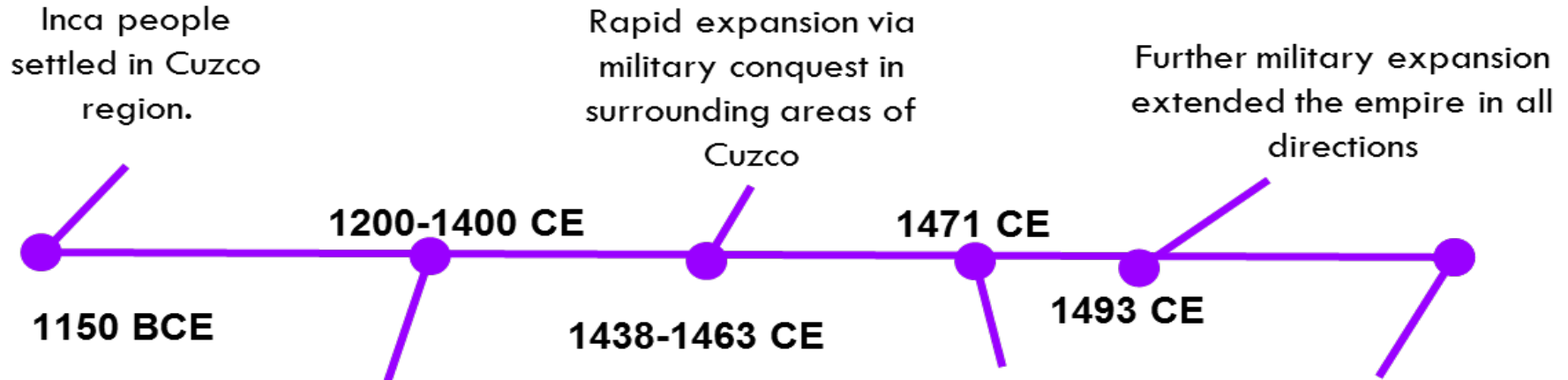
Mayan Timeline



Mayan Timeline



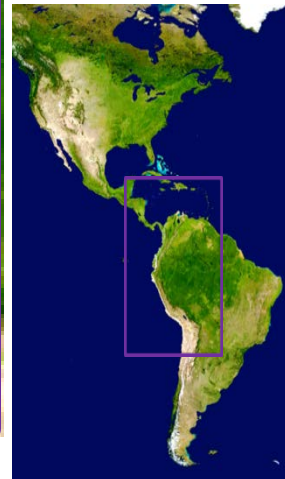
Incan Timeline



Incas expand internally but remain largely self-sufficient.



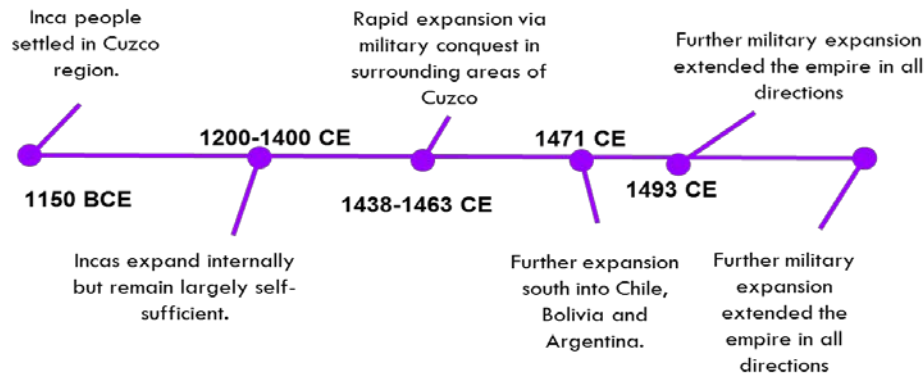
Further expansion south into Chile, Bolivia and Argentina.



Further military expansion extended the empire in all directions



Incan Timeline



Maya, Inca, and Aztec

Using the key and timeline provided in your workbook, color code the dates of each civilization by indicating its beginning and ending dates on the appropriate timeline. Then draw a rectangle connecting the beginning and ending dates.

Aztec – red

Maya – pink

Inca – purple



Complex Civilizations - Timelines

1500 BCE 1250 BCE 1000 BCE 750 BCE 500 BCE 250 BCE 0 250 CE 500 CE 750 CE 1000 CE 1250 CE 1500 CE 1533 CE

Aztec Empire

1500 BCE 1250 BCE 1000 BCE 750 BCE 500 BCE 250 BCE 0 250 CE 500 CE 750 CE 1000 CE 1250 CE 1500 CE 1533 CE

Maya Empire

1500 BCE 1250 BCE 1000 BCE 750 BCE 500 BCE 250 BCE 0 250 CE 500 CE 750 CE 1000 CE 1250 CE 1500 CE 1533 CE

Inca Empire



Maya, Inca, and Aztec

Aztec – an American Indian people of Central Mexico whose civilization existed around 1100 CE – 1522 CE.

Maya – an American Indian people of southeast Mexico, Guatemala, and Belize, whose civilization existed around 1500 BCE – 1224 CE.

Inca – an American Indian people of the Andes Mountains of South American, whose civilization existed around 1150 BCE – 1533 CE.



Exit Ticket

Draw arrows correctly connecting the names of each civilization with the maps and time periods.

1500 BCE-1224 CE

1100 CE-1522 CE

1150 BCE-1533 CE

Aztec

Maya

Inca



What are the characteristics of a complex civilization?

Why are the Aztecs, Maya, and Inca considered civilizations?

Where and when did the Aztec, Maya, and Inca occur?

How were the early complex civilizations of the Americas similar to and different from each other?

Lesson 3:

Early Western Hemisphere Civilizations

Maya, Inca, and Aztec

How are these three civilizations similar and different?



Civilizations

Review:

What are the characteristics of a civilization?



Vocabulary

job specialization – the special line of work that you adopted as your career

social hierarchy – a series of ordered groups of people within a society or civilization



Civilizations

You will be separated into 7 groups.

Each group will become an expert on one of the characteristics of civilizations.



Civilizations

Each student in the expert group will be assigned one of the three civilizations we are studying:

Aztec

Maya

Inca



Civilizations

While you are in your small, expert groups:

1. Write notes in your civilization Characteristics Note-Catcher about your specific characteristic in relation to your assigned civilization.
2. One student will share details describing your assigned characteristic in their civilization. Everyone else take notes. Continue until everyone has shared and taken notes. The entire row for your characteristic should now be full of notes.
3. Discuss similarities between the three civilizations in your small group.
4. Discuss differences between the three civilizations in your small group





Characteristics of Civilizations	Mayans	Incas	Aztecs
Religion			
Job Specialization (list)			
Cities			
Government			
Language – written and spoken			
Technology, Science, and Art			
Social Hierarchy (draw)			



Exit Ticket

Use the Venn Diagram in your workbook to choose two civilizations to compare one characteristic **you were not an expert for.**

Why do humans modify and adapt to their environments?

What are the climates, vegetation, and elevation of the Aztec, Maya, and Inca civilizations?

How did the Aztec, Maya, and Inca use agriculture to adapt to and modify their environments?

How did the Aztec, Maya, and Inca use shelter and clothing to adapt to and modify their environments?

How did the Aztec, Maya, and Inca use transportation to adapt to and modify their environments?

Lesson 4:

Compare Mesoamerican Civilizations

Geographic and Latitude Maps

What would the climate be for each of our civilizations?



Climate Map – South America

What type of vegetation would you expect to find for the civilization located here?

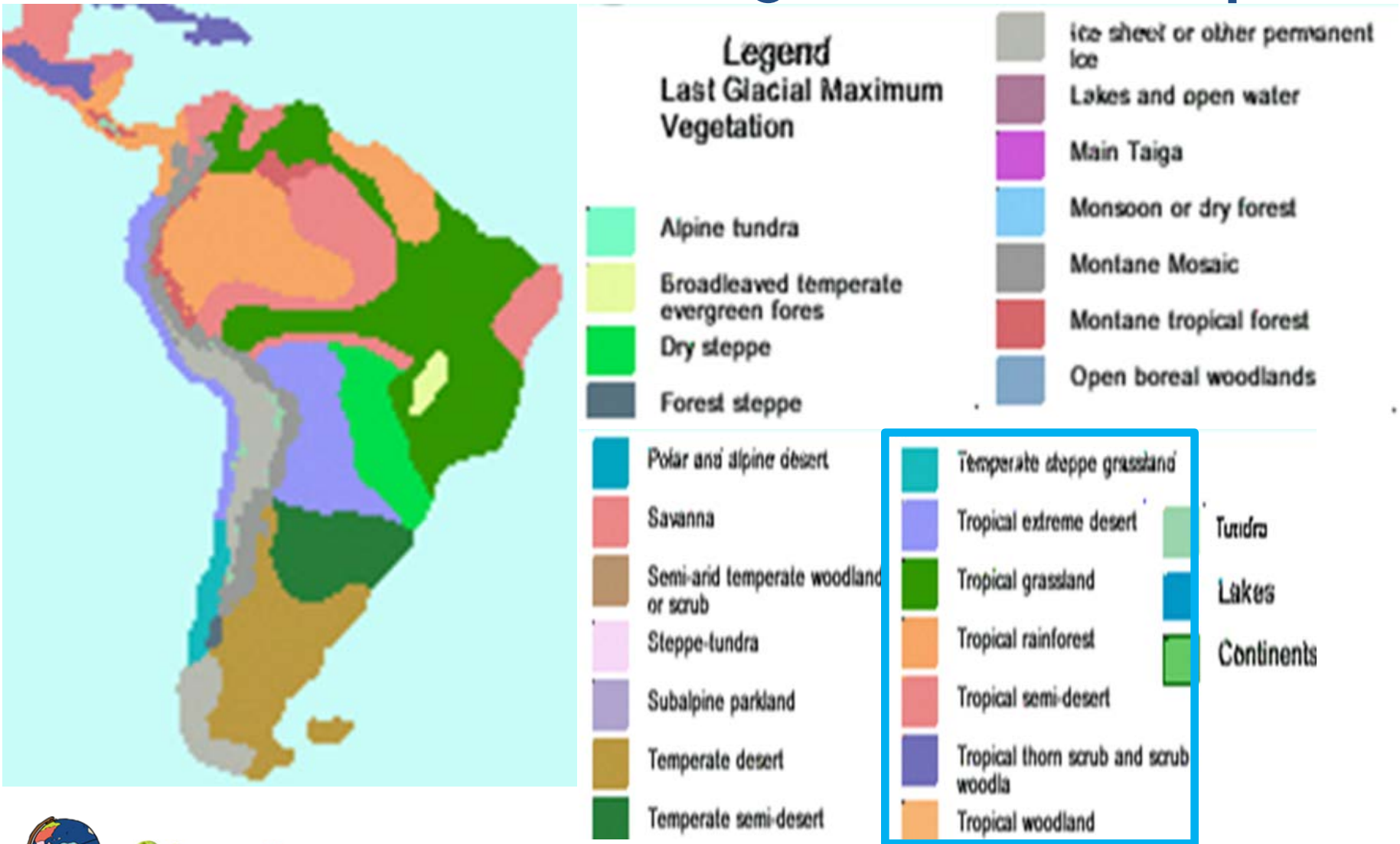




Climate and Vegetation Maps

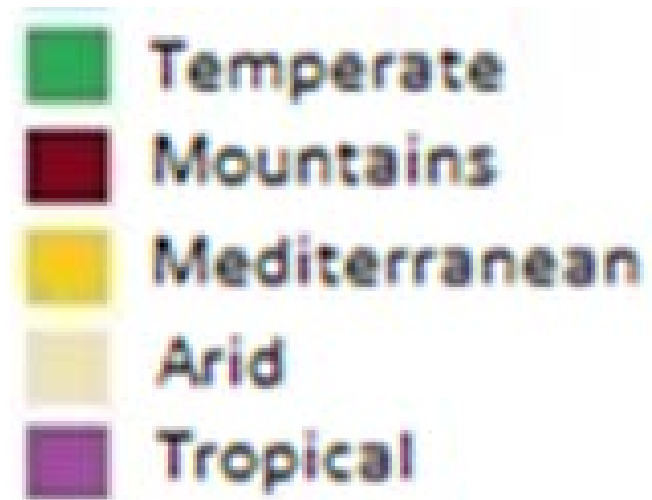


Climate and Vegetation Maps



Climate Map – North America

What type of vegetation would you expect to find for the civilizations located here?



Climate and Vegetation Maps



Climate and Vegetation Maps

Legend Last Glacial Maximum Vegetation

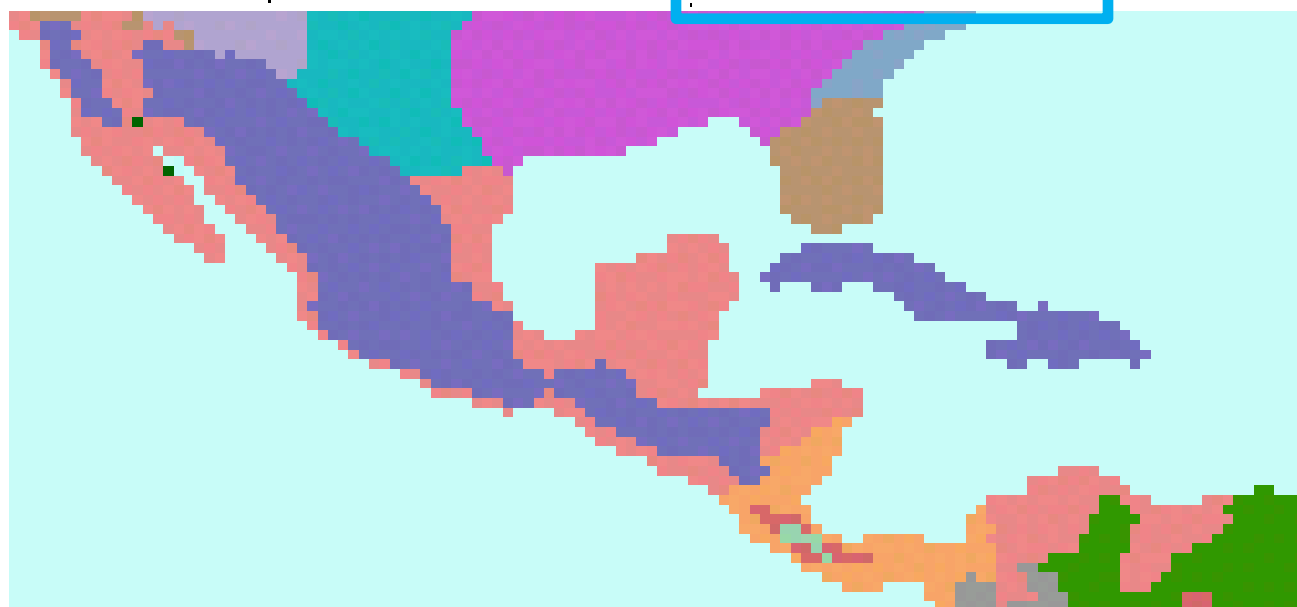
-  Alpine tundra
-  Broadleaved temperate evergreen forest
-  Dry steppe
-  Forest steppe

-  Ice sheet or other permanent ice
-  Lakes and open water
-  Main Taiga
-  Monsoon or dry forest
-  Montane Mosaic
-  Montane tropical forest
-  Open boreal woodlands

-  Polar and alpine desert
-  Savanna
-  Semi-arid temperate woodland or scrub
-  Steppe-tundra
-  Subalpine parkland
-  Temperate desert
-  Temperate semi-desert

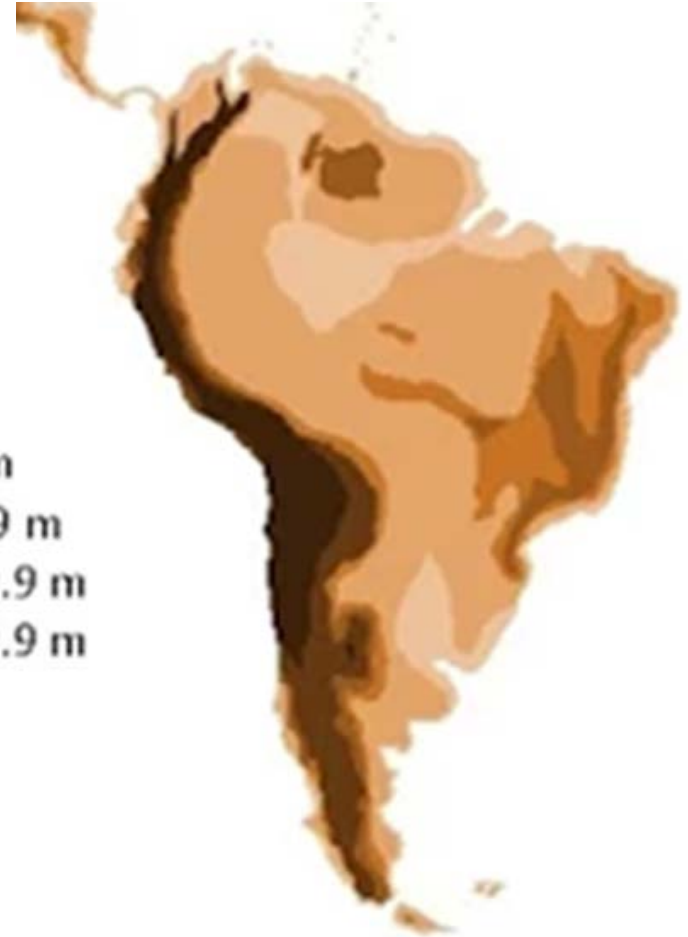
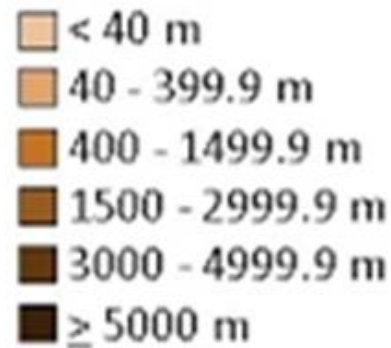
-  Temperate steppe grassland
-  Tropical extreme desert
-  Tropical grassland
-  Tropical rainforest
-  Tropical semi-desert
-  Tropical thorn scrub and scrub woodla
-  Tropical woodland

-  Tundra
-  Lakes
-  Continents



Elevation Maps

What do you notice about the elevation for each civilization?



Climate Maps

1. Complete the key. Use blue to identify a colder climate, use orange to identify a warm climate, and red to identify a hot climate.
2. Color the maps to show the climate that each civilization lived in.



_____ Cold Climate
_____ Warm Climate
_____ Hot Climate



Elevations Maps

1. Complete the key by drawing a symbol to represent mountains, a symbol to represent valleys, and a symbol to represent oceans
2. Use the symbols in your key to show the elevation at which your civilization lived.



_____ Mountains
_____ Valleys
_____ Oceans



Vegetation Map

1. Complete the key by drawing a symbol to represent vegetation; and a symbol to represent grass.
2. Use the symbols in your key to show the type and amount of vegetation shown in each civilization. No symbols means a lack of vegetation or grass; more symbols means more vegetation and grass.



_____ Vegetation
_____ Grass



Closing

In your workbook, answer:

How can elevation impact climate and vegetation?

Exit Ticket

In your workbook, write a short paragraph comparing the climates, vegetation, and elevation of the Aztec, Maya, and Inca civilizations.

Why do humans modify and adapt to their environments?

What are the climates, vegetation, and elevation of the Aztec, Maya, and Inca civilizations?

How did the Aztec, Maya, and Inca use agriculture to adapt to and modify their environments?

How did the Aztec, Maya, and Inca use shelter and clothing to adapt to and modify their environments?

How did the Aztec, Maya, and Inca use transportation to adapt to and modify their environments?

Lesson 5:

Compare MesoAmerican Civilizations

Review

How can elevation impact climate and vegetation?



Vocabulary

How do you define agriculture?



Vocabulary

agriculture – the practice of farming, including cultivation of the soil for the growing of crops and the rearing of animals to provide food, wool, and other products.



Elevation

How might elevation impact agriculture?



Agriculture Picture Match

1. With a partner...

Match the top image of either a Mayan, Inca, or Aztec environment with a lower image that would demonstrate how that civilization might modify their environment to grow crops.



Agriculture Picture Match

2. Based on the pictures, label the top images with the appropriate civilization.



Agriculture Picture Match

3. Share your choices with the class.
Be prepared to defend your answer.



Agriculture Articles

1. Read the articles “Inca, Maya, and Aztec”
2. As you read, identify the 3 ways the civilizations modified their environment for the purpose of agriculture within the vocabulary chart.
3. Use the information from the articles to define the types of agriculture identified.



Vocabulary

terrace farming – to make or form (sloping land) into a number of level flat areas resembling a series of steps.



Vocabulary

slash and burning – existing vegetation is cut down and burned off before new seeds are sown.



Vocabulary

chinampas – chinampa is a type of agriculture which used small, rectangular areas of fertile arable land to grow crops on the shallow lake beds in the Valley of Mexico.



Exit Ticket

How did the Aztec, Maya, and Inca modify or adapt to their environments so that they could grow crops?

Why do humans modify and adapt to their environments?

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How did the Aztec, Maya, and Inca use shelter and clothing to adapt to and modify their environments?

How did the Aztec, Maya, and Inca use transportation to adapt to and modify their environments?

Lesson 6:

Compare MesoAmerican Civilizations

Clothing and Shelter

How might the clothing and shelter of each civilization be impacted by their environment?



Clothing and Shelter

Read the articles and examine the images to identify the clothing and shelter for each civilization.



Clothing and Shelter

Draw and list the materials used for clothing and shelter for each civilization.

How did the environment impact Inca clothing?

How did the environment impact Inca shelters?



Clothing and Shelter

Answer how the environment impacted the clothing and shelters of each civilization.

How did the environment impact Inca clothing?

How did the environment impact Inca shelters?



Exit Ticket

In your workbook, respond to the following prompt:

Think about our environment. Consider the modifications we made to our clothing and adaptations to our shelters. Explain which civilization more closely resembles our area.

Why do humans modify and adapt to their environments?

What are the climates, vegetation, and elevation of the Aztec, Maya, and Inca civilizations?

How did the Aztec, Maya, and Inca use agriculture to adapt to and modify their environments?

How did the Aztec, Maya, and Inca use shelter and clothing to adapt to and modify their environments?

How did the Aztec, Maya, and Inca use transportation to adapt to and modify their environments?

Lesson 7:

Compare MesoAmerican Civilizations

Transportation

1. *How do you think each of the three civilizations were able to transport themselves and their goods?*
2. *What materials do you think they were able to use from their environments for this transportation?*



Vocabulary

How would you define transportation?



Vocabulary

transportation – the movement of people, animals, and goods from one place to another

causeways – a raised road across low or wet ground

suspension bridge – a type of bridge suspended (held up) over vast spaces



Transportation

1. Gather into groups of three.
2. One person from each group will read a short passage about one of the three civilizations:
 - a. *Inca*
 - b. *Maya*
 - c. *Aztec*



Transportation

3. While reading your passage, you will highlight/underline information that helps answer the following questions:

- a. *How did they transport themselves and their goods?*
- b. *What resources were used to create their mode of transportation?*
- c. *What impact does the environment have on your civilization's mode of transportation?*



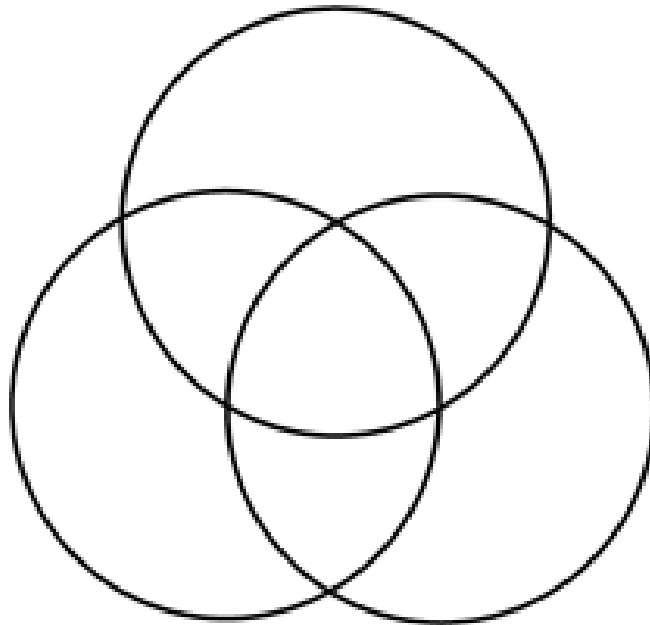
Transportation

4. Share the information you learned with your group.
5. Highlight/ underline the information shared from your team in the other passages in your workbook.



Transportation

6. Discuss the similarities and differences between each civilization's transportation.
7. Complete the Venn Diagram to show the similarities and differences noticed from the three civilizations.

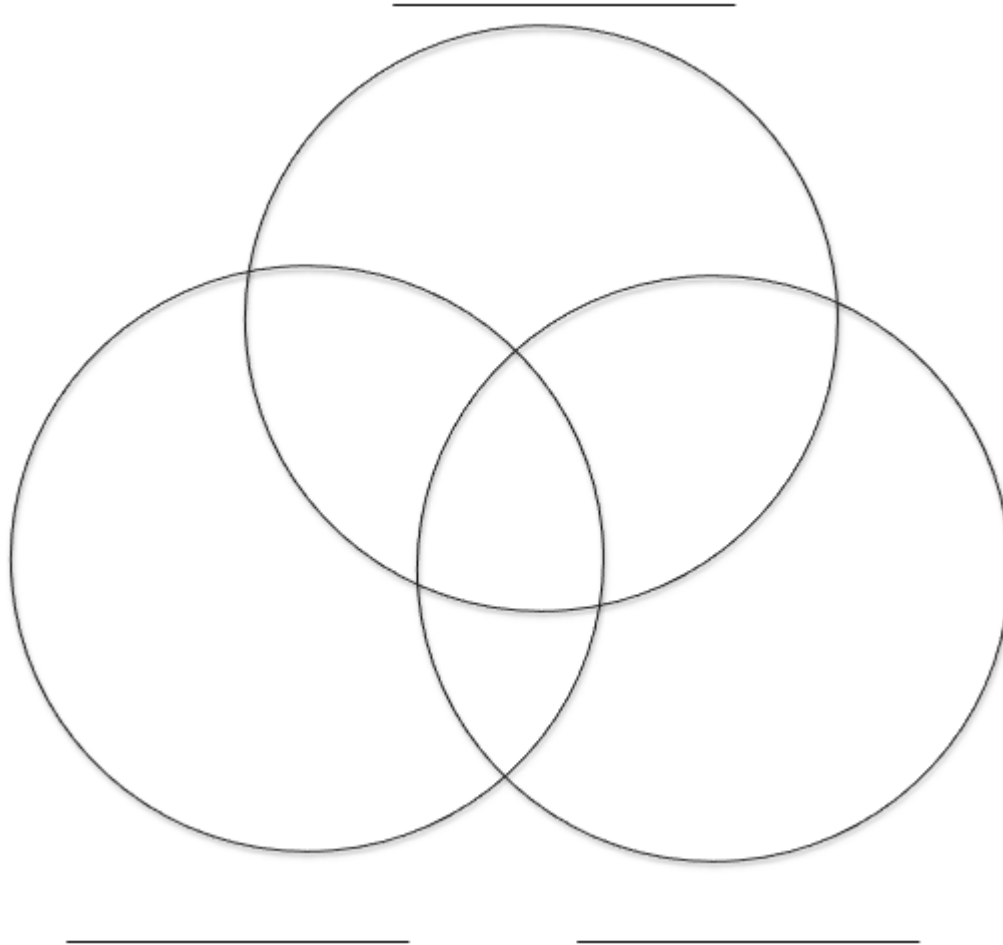


Transportation

What are the similarities and differences between the transportation of the three civilizations?



Exit Ticket



EXIT

Exit Ticket

1. *How did the Aztec, Maya, and Inca adapt to their mode of transportation to their environment?*
2. *How did they modify their environments for their mode of transportation?*

How are complex societies politically organized?

How were the political organizations of the Aztec, Inca, and Maya similar and different?

Lesson 8:

Expansion of Political Control in MesoAmerican Civilizations

Opening

1. *How are roads for transportation maintained?*
2. *Who decides they need to be fixed?*



Interview with Ancient Civilization Leaders

1. Separate into groups of four.
2. Each person will read one role in the interview.
3. Read the interview this first time for fluency and to identify unknown terms.



Vocabulary

political system – a type of government

empire – a government when a single ruler conquers other geographic and/ or cultural regions beyond its initial settlements

city-state – a city with its own government that controls the surrounding territory



Government

4. Read the interview a second time.
5. Each person will read one role in the interview.
6. Complete the Ancient Civilizations Political Systems note-catcher.



Political Systems of Ancient Civilizations

	Inca	Aztec	Maya
Location of Territories	The Western Coast of South America along the Andes Mountains		
Type of Government		An empire containing powerful city-states	
How the Ruler Keeps his Subjects Unified			The ruler picks the people who will help him rule his territory



Exit Ticket

How were the political organizations of the Aztec, Inca, and Maya similar and different?

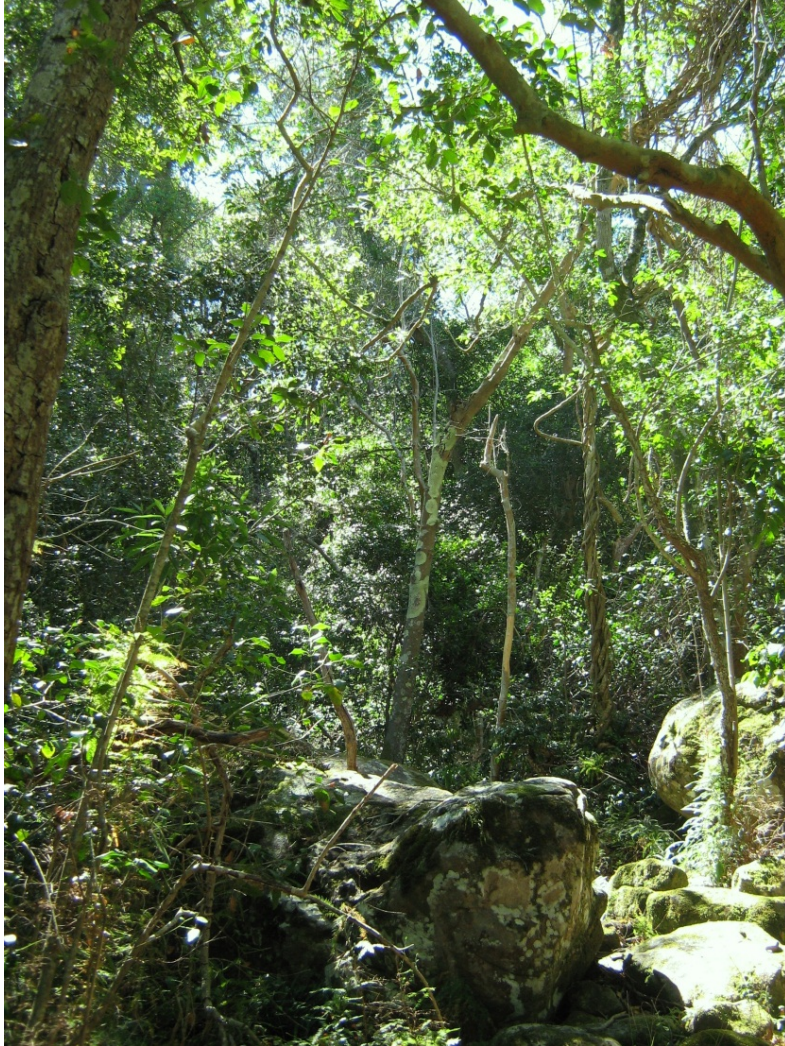
How are complex societies politically organized?

How were the political organizations of the Aztec, Inca, and Maya similar and different?

Lesson 9:

Review

Opening



Complex Civilizations

You will read about three different civilizations.

Using vocabulary words from the unit (do not simply copy words from the articles):

1. Describe 5 pieces of information that make this civilization complex
2. Describe two ways the civilization modified their environment
3. Describe the government structure/organization



Complex Civilizations

1. Match the civilizations you read about today to a similar ancient civilization that it resembles:
 - *Aztec*
 - *Inca*
 - *Maya*
2. Explain why they are related.



Exit Ticket

Compare your responses with a partner.